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NORTH DAKOTA

Critical Infrastructure and Key Resources (CI/KR) Ticker



The North Dakota Open Source (CI/KR) Ticker a product of the North Dakota State and Local Intelligence Center (NDSLIC). It provides open source news articles and information on terrorism, crime, and potential destructive or damaging acts of nature or unintentional acts. Articles are placed in the (CI/KR) Ticker to provide situational awareness for local law enforcement, first responders, government officials, and private/public infrastructure owners.

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(North Dakota) Snopes.com: Dakota Banning? Social media rumors inaccurately reported water was cut off to Native Americans protesting against the Dakota Access Pipeline. <http://www.snopes.com/state-cuts-off-water-to-dakota-access-pipeline-protesters/>

(North Dakota) Anonymous Not Welcome in Dakota Access Pipeline Protests. The Native American Indian population is disavowing any ties and pushing away any help the Anonymous hacker collective is trying to provide as part of protests against the construction of the Dakota Access pipeline. <http://news.softpedia.com/news/anonymous-not-welcome-in-dakota-access-pipeline-protests-507675.shtml#ixzz4lkHAd9Ts>

(North Dakota) Amnesty International to observe pipeline protest. Amnesty International has sent a delegation of human rights observers to monitor the law enforcement response to the camp protesting the construction of the Dakota Access Pipeline under the Missouri River. http://bismarcktribune.com/news/state-and-regional/amnesty-international-to-observe-pipeline-protest/article_66e80bde-58cd-524b-9e8b-1fdf6f96291b.html

(North Dakota) Pipeline protesters reject 'unlawful' label. After a week free of clashes with law enforcement, protesters of the Dakota Access Pipeline say removal of a roadblock leading to their camp is long overdue, and the American Civil Liberties Union is considering legal action if it doesn't happen. http://bismarcktribune.com/news/state-and-regional/pipeline-protesters-reject-unlawful-label/article_11c7fb32-9280-5182-841a-3bfa256c3f6a.html

(North Dakota) Corps says pipeline still needs water-crossing easement. The U.S. Army Corps of Engineers confirmed Thursday that the pipeline developer, Energy Transfer Partners, does not yet have a written easement to build the pipeline on corps property. Corps spokesman Larry Janis said the easement is still under review, though the agency did issue Section 408 permission in late July that allows the easement to be written. http://bismarcktribune.com/news/state-and-regional/corps-says-pipeline-still-needs-water-crossing-easement/article_88365c8f-f3d7-59ee-b464-82e2fd81b7ac.html

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(North Dakota) Tornado Damage near Hillsboro. Some people have had a very scary Saturday as tornadoes, hail, high winds and rain ripped through the area. One place hit especially hard, Hillsboro. At least one street is inundated tonight and police are asking people to avoid trying to drive through the area.

<http://www.wday.com/news/north-dakota/4103203-tornado-damage-near-hillsboro>

REGIONAL

(North Dakota, Minnesota) Minnesota will not appeal a federal court ruling that called unconstitutional a law restricting importing electricity from coal-fired electric generating plants. North Dakota filed the suit against the Minnesota Next Generation Energy Act and won in a federal district court. A federal appeals court panel in June agreed with the district court, leaving the U.S. Supreme Court the only opportunity for Minnesota to win.

http://bismarcktribune.com/news/state-and-regional/minnesota-will-not-appeal-north-dakota-coal-power-suit/article_b36dd4bd-205c-55e3-8713-ab848993a12f.html

(Wyoming) Berry Fire causing Yellowstone tourists to change plans. Crews worked August 23 to contain the 6,819-acre Berry Fire burning in Grand Teton National Park in Wyoming, which has prompted the evacuation of the Flagg Ranch Campground and Headwaters Lodge, and forced the shutdown of Highway 89 at Leeks Marina and the south entrance to Yellowstone National Park.

<http://www.localnews8.com/news/Berry-Fire-causing-Yellowstone-tourists-tochange-plans/41335578>

(South Dakota) Minimum-security prison inmate missing in Rapid City.

Authorities are searching August 24 for a Pennington County Jail inmate who walked away from a community service job in Rapid City, South Dakota, August 23. http://rapidcityjournal.com/ap/state/minimum-security-prison-inmate-missing-in-rapid-city/article_2b034807-9972-56c6-8b4d-106b23e7d782.html

(Montana) More than 250 turn out for meeting on Yellowstone fire. Crews worked August 22 to contain the more than 22,400-acre Maple Fire burning near the Gneiss Creek trail in Yellowstone National Park in Montana.

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http://www.bozemandailychronicle.com/news/yellowstone_national_park/more-thanturn-out-for-meeting-on-yellowstone-fire/article_1dd4b171-80ce-5302-92b9a7b371ce3b8e.html

NATIONAL

(National) Federal, State Law Enforcement Agencies Using Fusion Centers To Share Intelligence.

The Week reports federal and state law enforcement agencies are using Fusion Centers as a hub to share information. There are around 78 centers in the US that are “funded by the Department of Homeland Security and designed to share law enforcement intelligence.” The Week adds that the concept of Fusion Centers was created after the terror attacks on September 11, 2001, in an effort to bring a “national security and intelligence-gathering mentality to law enforcement.”

<http://theweek.com/articles/643783/inside-controversial-government-centers-where-fbi-shares-intel-police>

(National) FBI investigating whether Virginia stabbings were ISIS-inspired.

Federal authorities are investigating a weekend stabbing in Virginia to see whether the attacker may have been trying to behead a victim and whether the attack was inspired by the Islamic State terror group.

<http://www.foxnews.com/us/2016/08/23/fbi-reportedly-investigating-whether-virginia-stabbing-was-isis-inspired.html>

(National) Highly anticipated federal drone rules to become effective Monday.

The rules — also known as Part 107 — set standards for commercial flight, which was otherwise banned by the Federal Aviation Administration. Previously, those wanting to fly drones for business needed to submit a petition for an exemption and wait months for it to be granted.

<http://www.grandforksherald.com/news/4103418-highly-anticipated-federal-drone-rules-become-effective-monday>

INTERNATIONAL

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(International) Cybercriminals select insiders to attack telecom providers.

Kaspersky Lab and B2B International researchers reported that 28 percent of all cyber-attacks involve malicious activity by insiders after finding that cybercriminals were using insiders to gain access to telecommunications networks and subscriber data, and recruiting employees through underground message boards, or through blackmail, forcing the employee to distribute spear-phishing campaigns on behalf of the attacker, hand over corporate credentials, or provide information on the company's internal systems in order to hack a targeted telecommunications firm. <https://www.helpnetsecurity.com/2016/08/24/attack-telecom-providers/>

(International) U.S. Plans to 'Corner' Russia on Syria's Chemical Weapons. The Obama administration is pushing U.N. reports showing Assad hasn't given up, and is in some cases still using, poison gas. The strategy is to pressure the dictator's patron, Vladimir Putin. <http://www.thedailybeast.com/articles/2016/08/25/u-s-plans-to-corner-russia-on-syria-s-chemical-weapons.html>

(International) Italy earthquake: A country in mourning begins burying the dead. Italy began the painful task of burying its dead Saturday following a massive earthquake, as aftershocks rattled the heart of the country and the death toll climbed to 291. <http://www.cnn.com/2016/08/27/europe/italy-earthquake/>

(International) North Korea submarine fires ballistic missile. The KN-11 missile was launched from waters near Sinpo and flew about 500km (300 miles) before falling into the Sea of Japan, a US official said. Japan's PM said it fell inside Japan's Air Defence Identification Zone, calling it a "reckless act". <http://www.bbc.com/news/world-asia-37171608?SThisFB>

BANKING AND FINANCE INDUSTRY

Nothing Significant to Report

CHEMICAL AND HAZARDOUS MATERIALS SECTOR

(Georgia) Cleanup of chemical spill in creek complete near Cobb homes. The Georgia Environmental Protection Division finished removing 500,000 gallons of

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contaminated water from an unnamed tributary of the Nickajack Creek in Smyrna, Georgia, August 22 after 2,300 gallons of carburetor cleaning fluid leaked into the creek from an Apollo Technologies facility August 13.

<http://www.ajc.com/news/news/local/cleanup-chemical-spill-cobb-countycreek-coming-al/nsKyM/>

COMMERCIAL FACILITIES

Nothing Significant to Report

COMMUNICATIONS SECTOR

(International) Critical flaws let attackers hijack cellular phone towers. Security researchers from Zimperium discovered three critical flaws affecting software packages from Legba Incorporated, Range Networks, and OsmoCOM, among other vendors running on Base Transceiver Station (BTS) stations, including a flaw in a core BTS software service that exposes the device to external connections, which could allow an attacker to reach the BTS station's transceiver and take remote control of the BTS station, extract information from the passing data, alter Global System for Mobile Communications (GSM) traffic, or crash the station. Researchers also discovered a memory buffer overflow bug that could allow an attacker to run malicious code on the device, and an issue that allows an attacker to remotely execute commands on the station's transceiver module without administrative credentials. <http://news.softpedia.com/news/critical-flaws-let-attackers-hijack-cellularphone-towers-507579.shtml>

CRITICAL MANUFACTURING

(National) Recalls: 2017 Ford Escape; 2013-15 Ford Flex, Taurus, Lincoln MKS, MKT; 2015-16 Ford Transit. Ford Motor Company issued a recall August 24 for 77,502 of its model years 2013 – 2015 vehicles in select makes sold in the U.S. due to a faulty fuel pump control module which may fail and cause the engine to stall or shut off while the vehicle is in motion, thereby increasing the risk of an accident. Ford also issued a recall for 17,985 of its model year 2017 Ford Escape vehicles sold in the U.S. due to faulty software that can cause the power windows to close with excessive force, thereby increasing the risk of injury.

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http://www.thecarconnection.com/news/1105732_recalls-2017-ford-escape-2013-15ford-flex-taurus-lincoln-mks-mkt-2015-16-ford-transit

(National) 2013 Hyundai Elantra recalled for brake light problem: over 64,000 vehicles affected. Hyundai Motor Company issued a recall August 22 for approximately 64,500 of its model year 2013 Hyundai Elantra vehicles sold in the U.S. due to a faulty brake pedal stopper pad which can deteriorate over time and cause the stop lights to remain illuminated after the brake pedal has been released, allow the driver to move the shift lever without pressing the brake pedal, and allow a driver to start the vehicle without pressing the brake, among other effects, thereby increasing the risk of an accident.

http://www.thecarconnection.com/news/1105679_2013-hyundai-elantra-recalled-forbrake-light-problem-over-64000-vehicles-affected

DEFENSE/ INDUSTRY BASE SECTOR

Nothing Significant to Report

EMERGENCY SERVICES

(Louisiana) Warnings for Baton Rouge Rainfall Scrutinized. Watches and warnings are critical components of community preparedness, and how those statements are worded, and the urgency they express, is critical to public compliance. In the aftermath of the historic flooding in Baton Rouge, questions are being asked as to the timeliness, urgency, and effectiveness of the issued watches and warnings. Who is responsible for advising the public depends on what type of weather system is threatening an area or region. In the case of the system that caused the historic flooding in Baton Rouge, Louisiana, the job fell to the local National Weather Service Weather Forecast Office, and not the National Hurricane Center. <http://edmdigest.com/news/warnings-for-baton-rouge-rainfall-scrutinized/>

(North Dakota) Law Enforcement Spouse: Dakota Access Protesters Need to Stop Threatening Cops. A spouse of a ND law enforcement officer speaks out regarding the threats to law enforcement and their families related to the

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protests on the Dakota Access Pipeline.

<https://www.sayanythingblog.com/entry/dakota-access-protesters/>

ENERGY

(California) Gas leak prompts evacuations of 200 Ocean Beach residents. A gas leak in Ocean Beach, California, August 22 prompted about 200 area residents to be evacuated until further notice after a resident reported a strong gas smell to authorities. San Diego Gas and Electric crews contained the gas leak and the cause of the leak remains under investigation.

<http://patch.com/california/lajolla/gas-leak-prompts-evacuations-200-oceanbeach-residents>

FOOD AND AGRICULTURE

(National) Baptista's Bakery issues allergy alert on undeclared milk in Snack Factory Original Pretzel Crisps. Baptista's Bakery, Inc. issued a voluntary recall August 17 for select lots of its Snack Factory Original Pretzel Crisps and Snack Factory Sriracha Lime Pretzel Crisps products sold in 7.2-ounce packages due to undeclared milk ingredients after it was discovered that products seasoned with milk ingredients were produced in the same facility as the recalled products. No illnesses have been reported.

<http://www.fda.gov/Safety/Recalls/ucm517720.htm>

GOVERNMENT SECTOR (INCLUDING SCHOOLS AND UNIVERSITIES)

(Ohio) Ohio Judge Upholds Registry For Gun Offenders. The AP reported a judge in Ohio upheld a law that requires "Cleveland residents newly convicted of gun offenses to register with the police department." The law requires resident charged with gun offenses to "register within five days of being convicted or released from prison." <http://www.chron.com/news/crime/article/Judge-upholds-Cleveland-law-requiring-gun-9185755.php>

INFORMATION TECHNOLOGY AND TELECOMMUNICATIONS

(International) Apple issues emergency fix for iOS zeroday: What you need to know. Apple released an emergency security update for its iOS devices after discovering its iPhone 4s and later, iPad 2 and later, and iPod touch fifth generation and later versions were plagued with three zero-day vulnerabilities, dubbed Trident, including an information leak in the Kernel, a memory corruption bug that could allow an attacker to jailbreak the device and install surveillance software without user knowledge, and a memory corruption bug in the Safari WebKit, which could allow an attacker to execute arbitrary code and compromise the device when a user clicks a link on a specially crafted Website. Researchers found the vulnerabilities were exploited by Pegasus, a high-end surveillance software, and were leveraged in attacks against human rights activists and journalists via a text message phishing campaign.

<http://www.securityweek.com/apple-issues-emergency-fix-ios-zero-days-whatyou-need-know>

(International) Russian cyber-criminal convicted of 38 counts related to hacking businesses and stealing more than two million credit card numbers. A Russian cyber-criminal was convicted August 25 after he stole than 1.7 million credit card numbers from various businesses from a server he operated in Russia by hacking retail point-of-sale (PoS) systems and installing malware on the servers in order to make fraudulent purchases, causing 3,700 financial institutions more than \$169 million in losses. <https://www.justice.gov/opa/pr/russian-cyber-criminal-convicted-38-countsrelated-hacking-businesses-and-stealing-more-two>

(International) Face authentication systems can be bypassed using a VR headset & Facebook photos. Researchers from the University of North Carolina at Chapel Hill reported hackers could bypass face authentication systems on the 1U App, BioID, KeyLemon, Mobius, and True Key after finding that if an attacker passes a high-resolution photo through a three-dimensional (3D) modeling software, then transfers the 3D head to a virtual reality (VR) device, a machine running the facial recognition software will authenticate the attacker. Researchers found that in photos where the quality was lower, such as social media photos, the authentication rate was lower. <http://news.softpedia.com/news/face-authentication-systems-can-be-bypassedusing-a-vr-headset-facebook-photos-507568.shtml>

(International) Around four in five DNSSEC servers can be hijacked for DDoS attacks. Security researchers from Neustar reported that 80 percent of Domain Name System Security Extensions (DNSSEC) servers have been improperly configured and contain vulnerabilities that could allow an attacker to reflect and amplify distributed denial-of-service (DDoS) attacks. Researchers found that attackers were sending DNSSEC requests to a domain name server signed with the ANY command in order to force the DNSSEC server to gather all the Domain Name System (DNS) information about that domain and respond to the query with its digital signature attached, thereby sending junk traffic to the victim's Internet Protocol (IP) address. <http://news.softpedia.com/news/around-four-in-five-dnssec-servers-can-beused-in-ddos-attacks-507503.shtml>

PUBLIC HEALTH

Nothing Significant to Report

TRANSPORTATION

(International) US ports targeted with zero-day SQL injection flaw. The Industrial Control Systems Cyber Emergency Response Team (ICS-CERT) warned that the Navis WebAccess component of the Navis maritime transportation logistics software suite was plagued by a zero-day structured query language (SQL) injection flaw after U.S. ports reported a series of attacks that targeted publicly available news-pages in the Navis application and occurred as a part of the Uniform Resource Locator (URL) string due to a flaw in the application's error reporting system. Navis released a patch for the flaw and ICS-CERT stated all five U.S. companies using the application have applied the necessary patches. <http://news.softpedia.com/news/us-ports-targeted-with-zero-day-sql-injectionflaw-507566.shtml>

(Texas) Train derailment spills cars, coal into Denton Creek. Twenty-six cars from a Union Pacific train en route to central Texas from Wyoming derailed August 21, sending at least 5 cars into Denton Creek and prompting the closure of U.S. Route 377 in Roanoke, Texas, for several hours August 21 – August 22. Officials were working to determine if the bridge over Denton Creek collapsed before or after

the derailment and stated 1,600 feet of rail needs to be replaced.

<http://www.nbcdfw.com/news/local/Train-Derailment-Spills-Cars-Coal-IntoDenton-Creek-390866921.html>

WATER AND DAMS

(Iowa) Floodwaters hit wastewater plants, 2 drinking water sources. The Iowa Department of Natural Resources advised northeastern Iowa residents to avoid contact with floodwaters and use alternative water sources for cooking, drinking, and washing August 25 after severe flooding partially or completely covered wastewater treatment plants in Protivin, Elma, Decora/Freeport, Fort Atkinson, Waucoma, Riceville, and Lansing. Officials stated the floodwaters also affected drinking water supplies at the Cresco County Club in Howard County and Jerico Jo's in Chickasaw County. <http://www.kcci.com/news/floodwaters-hit-wastewater-plants-2-drinkingwater-sources/41375450>

(Idaho) Reclamation awards \$19 million contract for pump-generating plant upgrades at Grand Coulee Dam. The U.S. Bureau of Reclamation announced August 22 it awarded American Hydro of York, Pennsylvania a \$19 million contract August 11 to replace and update equipment for pump generation units 5 and 6 at the John W. Keys III Pump Generating Plant at the Grand Coulee Dam near Spokane, Washington, in order to provide greater efficiency, flood control, water delivery, and hydropower production at the facility. The updates are part of a 20-year modernization effort that is expected to be completed in January 2020. <http://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=56287>

(Massachusetts) Haverhill pays \$250,000 for polluting rivers. The city of Haverhill entered into a consent decree with Federal and Massachusetts State agencies August 19 and agreed to pay \$250,000 in civil penalties to resolve violations of the Federal Clean Water Act after the company allegedly discharged pollutants into its storm water drainage system and failed to properly operate and maintain its sewer system, thereby allowing pollutants to enter the Merrimack and Little rivers. The consent decree requires the city to inspect its outfalls into the rivers during both dry and wet weather, submit a report to the U.S. Environmental Protection Agency of its combined sewer system and storm water outfalls, and take action to control runoff from land redevelopment projects, among other

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requirements. http://www.eagletribune.com/news/haverhill/haverhill-pays-for-pollutingrivers/article_b6dfe9ba-bb0a-5670-868b-99b9d29c8f56.html

NORTH DAKOTA HOMELAND SECURITY CONTACTS

To report a homeland security incident, please contact your local law enforcement agency or one of these agencies: **North Dakota State and Local Intelligence Center**: 866-885-8295(IN ND ONLY); Email: ndslic@nd.gov; Fax: 701-328-8175 **State Radio**: 800-472-2121; **Bureau of Criminal Investigation (BCI)**: 701-328-5500; **North Dakota Highway Patrol**: 701-328-2455; **US Attorney's Office Intel Analyst**: 701-297-7400; **Bismarck FBI**: 701-223-4875; **Fargo FBI**: 701-232-7241.

To contribute to this summary or if you have questions or comments, please contact:

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